## **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

| Application Serial Number: | _10/785.607 <b>C</b> |
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| Source:                    | 1/FW16               |
| Date Processed by STIC:    | 4/7/06               |
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## ENTERED



IFW16

RAW SEQUENCE LISTING DATE: 04/07/2006
PATENT APPLICATION: US/10/785,607C TIME: 10:34:08

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4 <110> APPLICANT: Ashkenazi, Avi J. 5 Fong, Sherman 6 Goddard, Audrey 7 Gurney, Austin L. Napier, Mary A. 8 9 Tumas, Daniel Wood, William I. 10 12 <120> TITLE OF INVENTION: COMPOUNDS, COMPOSITIONS AND METHODS FOR THE TREATMENT OF DISEASES CHARACTERIZED BY A-33 RELATED 13 14 **ANTIGENS** 16 <130> FILE REFERENCE: 39780-1216R1C1D5 18 <140> CURRENT APPLICATION NUMBER: US 10/785,607C 19 <141> CURRENT FILING DATE: 2004-02-24 21 <150> PRIOR APPLICATION NUMBER: US 09/953,499 22 <151> PRIOR FILING DATE: 2001-09-14 24 <150> PRIOR APPLICATION NUMBER: US 09/254,465 25 <151> PRIOR FILING DATE: 1999-03-05 27 <150> PRIOR APPLICATION NUMBER: PCT/US98/24855 28 <151> PRIOR FILING DATE: 1998-11-20 30 <150> PRIOR APPLICATION NUMBER: PCT/US98/19437 31 <151> PRIOR FILING DATE: 1998-09-17 33 <160> NUMBER OF SEQ ID NOS: 30 35 <170> SOFTWARE: FastSEQ for Windows Version 4.0 37 <210> SEQ ID NO: 1 38 <211> LENGTH: 299 39 <212> TYPE: PRT 40 <213> ORGANISM: Homo sapiens 42 <400> SEQUENCE: 1 43 Met Gly Thr Lys Ala Gln Val Glu Arg Lys Leu Leu Cys Leu Phe Ile 10 45 Leu Ala Ile Leu Cys Ser Leu Ala Leu Gly Ser Val Thr Val His 25 47 Ser Ser Glu Pro Glu Val Arg Ile Pro Glu Asn Asn Pro Val Lys Leu 48 40 35 49 Ser Cys Ala Tyr Ser Gly Phe Ser Ser Pro Arg Val Glu Trp Lys Phe 55 51 Asp Gln Gly Asp Thr Thr Arg Leu Val Cys Tyr Asn Asn Lys Ile Thr 53 Ala Ser Tyr Glu Asp Arg Val Thr Phe Leu Pro Thr Gly Ile Thr Phe 55 Lys Ser Val Thr Arg Glu Asp Thr Gly Thr Tyr Thr Cys Met Val Ser

105

57 Glu Glu Gly Gly Asn Ser Tyr Gly Glu Val Lys Val Lys Leu Ile Val

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69 Glu Tyr Ser Cys Glu Ala Arg Asn Gly Tyr Gly Thr Pro Met Thr Ser
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71 Asn Ala Val Arg Met Glu Ala Val Glu Arg Asn Val Gly Val Ile Val
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97 Val Thr Ile Phe Leu Arg Asp Ser Ser Gly Asp His Ile Gln Gln Ala
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99 Lys Tyr Gln Gly Arg Leu His Val Ser His Lys Val Pro Gly Asp Val
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227 Gln Ser Asp Ala Ser Ile Thr Ile Asp Gln Leu Thr Met Ala Asp Asn
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233 Glu Cys Gly Ile Glu Gly Glu Thr Ile Ile Gly Asn Asn Ile Gln Leu
234 145
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237 Arg Tyr Asn Ile Leu Asn Gln Glu Gln Pro Leu Ala Gln Pro Ala Ser
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